PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Petent and Transfer U.S. DEPARTMENT OF COMMER CE

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TRANSMITTAL LETTER TO THE UNITED S	ATTORNEY'S DOCKET NUMBER 360842012600					
DESIGNATED/ELECTED OFFICE (DO/EC						
CONCERNING A SUBMISSION UNDER 35 U	' '					
INTERNATIONAL APPLICATION NO. PCT/JP2003/008032 INTERNATIONAL FIL						
TITLE OF INVENTION	TROUVE MEMBRANE MEMBRANE ELECTRODE					
POLYMER ELECTROLYTE AS WELL AS POLYMER ELECTROLYTE MEMBRANE, MEMBRANE ELECTRODE ASSEMBLY AND POLYMER ELECTROLYTE FUEL CELL USING THE SAME						
APPLICANT(S) FOR DO/EO/US						
Masataka NAKAMURA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. X This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C.	5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the Unit	ed States Receiving Office (RO/US).					
6. An English language translation of the International Applic	ation as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(c	l)(4).					
7. Amendments to the claims of the International Application	under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicate	d by the International Bureau).					
b. have been communicated by the International Bureau	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making	ng such amendments has NOT expired.					
d. have not been made and will not be made.	d. have not been made and will not be made.					
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information	on included:					
11. x An Information Disclosure Statement under 37 CFR 1.	97 and 1.98.					
12. An assignment document for recording. A separate cover	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.	A preliminary amendment.					
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.						
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in acc	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published International Application	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19. A second copy of the English language translation of the	e international application under 35 U.S.C. 154(d)(4).					

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U.S. APPLICATION NO. (# known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2003/008032		ATTORNEY'S DOCKET NUMBER 360842012600						
20. X Other items or information: Form PTO/SB/08a/b (1 Page) Copies of Information Disclosure Citations (8 Refs) Return Receipt Postcard								
The foil	owing fees have	e been submitte	ed			CALCULATION	S PTO USEONLY	
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))					\$	C TTO GOLONE!		
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200					\$			
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400 All other situations \$500				\$				
	TOTAL OF 21, 22	and 23 =				\$ 0.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				·				
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE			
- 100 =	/50 =		· · · · · · · · · · · · · · · · · · ·		x \$250.00	\$ 0.0	00	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					or declaration	\$		
CLAIMS		BER FILED	NUMBER EXTRA		RATE			
Total clair		8-20 =		X		0.00		
Independent		1-3= -	•	Χ .		0.00		
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)	TOTAL 05 A	+	(C.O.A. O.U. ATIONIO -	0.00		
			TOTAL OF A	ABO.	E CALCULATIONS =	\$ 0.0	00	
Applicant	t claims small entity	status. See 37 C	CFR 1.27. Fees above an	re rec	duced by 1/2.	,		
					SUBTOTAL =	\$ 0.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					s from the earliest	\$		
TOTAL NATIONAL FEE =					\$ 0.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 0.00			
						Amount to be refunded:	\$	
er.						Amount to be charged	\$	
				•				

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a A check in the amount of \$ to cover the above	re fees is enclosed.						
b.k Please charge my Deposit Account No. 03-1952 in the amo	ount of \$ 0.00	to cover the above fees.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1952 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO -2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	yay						
Raj S. Davé, Ph.D	SIGNATURE						
Morrison & Foerster LLP 1650 Tysons Blvd, Suite 300	Dai S I	David					
McLean, VA 22102 (703) 760-7755	Raj S. [NAME	Jave					
CUSTOMER NUMBER: 25227	42,49 REGISTRATION NUMB						